

Title (en)

Layout editing device, layout editing method and program thereof

Title (de)

Layoutbearbeitungsvorrichtung, Layoutbearbeitungsverfahren und Programm dafür

Title (fr)

Dispositif et procédé d'édition de mise en page et programme associé

Publication

**EP 2779099 A3 20150610 (EN)**

Application

**EP 14158127 A 20140306**

Priority

- JP 2013050651 A 20130313
- JP 2013254814 A 20131210

Abstract (en)

[origin: EP2779099A2] Provided is a layout editing device, a layout editing method, and a program. The layout editing device includes a layout editing unit editing a layout, which is displayed on an editing screen of a screen display unit, based on the instruction of a user, an image analysis unit performing image analysis of each of a plurality of images, a preference estimation unit estimating the preference of the user based on the layout editing result and the image analysis result, an image evaluation unit calculating the evaluation value of each of the plurality of images based on the preference of the user and the image analysis result, and an edit assisting unit displaying assist information, which is for assisting the editing work of the layout by the user, on the editing screen of the screen display unit based on the evaluation value of each of the plurality of images.

IPC 8 full level

**G06F 17/30** (2006.01); **G06T 11/60** (2006.01)

CPC (source: EP US)

**G06F 3/04817** (2013.01 - US); **G06F 3/0482** (2013.01 - US); **G06F 3/04842** (2013.01 - US); **G06F 3/04845** (2013.01 - US); **G06F 16/00** (2018.12 - US); **G06F 16/50** (2018.12 - EP US); **G06T 11/60** (2013.01 - EP US)

Citation (search report)

[X] US 2013028521 A1 20130131 - YABU HIROSHI [JP]

Cited by

EP3125184A1; CN106408363A; US10210598B2; US10339587B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2779099 A2 20140917**; **EP 2779099 A3 20150610**; **EP 2779099 B1 20200429**; CN 104049838 A 20140917; CN 104049838 B 20181204; JP 2014199641 A 20141023; JP 5802255 B2 20151028; US 2014281965 A1 20140918; US 9471209 B2 20161018

DOCDB simple family (application)

**EP 14158127 A 20140306**; CN 201410088776 A 20140311; JP 2013254814 A 20131210; US 201414205396 A 20140312